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United States  
Department of  
Agriculture

Foreign  
Agricultural  
Service

# World Crop Production

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## PRODUCTION HIGHLIGHTS FOR 1987/88

WHEAT: World production for 1987/88 is estimated at 505.7 million metric tons, down 23.9 million or 5 percent from last year's record harvest.

Important changes from the 1986/87 crop include the following:

- o United States Production is estimated at 57.4 million tons, up 0.6 million or 1 percent from last year.
- o USSR Production is estimated at 75.0 million tons, down 17.3 million or 19 percent from last year's crop. The lower estimate is attributed to a drought related shortfall in seeded area last fall, above average area lost winterkill and lower estimated yields.
- o EC-12 Production is estimated at 78.0 million tons, up 6.3 million or 9 percent from last year and second only to the record 1984/85 crop. Larger harvests are expected in most of the member countries. Production projections for 1987/88 for selected countries with 1986/87 in parentheses are: France--30.5 million tons (26.5); United Kingdom--14.5 million (13.9); West Germany--10.7 million (10.4); and Italy--9.0 million (9.1).
- o China Production is estimated at 89.0 million tons, down 1.3 million or 1 percent from last year's record harvest. Current weather conditions are generally favorable. Grain production is being emphasized with higher subsidies for inputs including fertilizer and diesel fuel.



- o Canada Production is forecast at 26.0 million tons, down 5.85 million or 18 percent from last year's record crop. Area is projected down by 6 percent. An early spring and good subsoil moisture levels have accelerated planting so far this spring.
- o India Production is estimated at a record 47.0 million tons, up 0.1 million or less than 1 percent from last year. Excellent weather, increased area and greater reported use of agricultural chemicals have boosted production prospects. The harvest is in progress.
- o Pakistan Production is estimated at a record 14.2 million tons, up 0.3 million or 2 percent from last year. Sown area is estimated up slightly from the 1986/87 harvest, while weather conditions have been very good. Although some problems were reported relative to the availability of phosphatic fertilizers at planting, agricultural chemical input levels are considered adequate.
- o Argentina Production is estimated at 9.5 million tons, up 0.5 million or 6 percent from last year. Area is projected to decline for the fourth consecutive year; 32 percent below the 1983/84 level.
- o East Europe Production is forecast at 37.4 million tons, down 2.4 million or 6 percent from last year. As a result of an unusually harsh winter and late spring, winter grains yields are expected to have been adversely affected.
- o Australia Production is estimated at 14.5 million tons, down 2.2 million or 13 percent from last year. Area, responding to low commodity price and rising input costs, is projected down 5 percent from 1986/87. Planting begins this month and sown area will be highly sensitive to soil moisture levels. Below-normal summer rains have depleted subsoil moisture levels in eastern Australia where yields will be dependent on receiving normal fall rains.
- o Brazil Production is forecast at 4.0 million tons, down 1.6 million or 29 percent from last year's record crop. Area is projected to decline 15 percent as a result of lower initial producer prices.



COARSE GRAINS: World production for 1987/88 is estimated at 811.7 million tons, down 28.0 million or 3 percent from last year's crop. Important changes from the 1986/87 crop include the following:

- o United States      Production is estimated at 219.5 million tons, down 33.4 million or 13 percent from last year.
- o USSR              Production is estimated at 106.0 million tons, up 0.1 million or less than 1 percent from last year's harvest.
- o China              Production is estimated at 92.7 million tons, up 6.1 million or 7 percent from last year. Coarse grain area is projected up 1 percent over 1986/87. Corn output is projected at 74.5 million tons, up 8 percent from last year. Production of millet, sorghum, and oats is forecast to decline slightly this year.
- o Canada            Production is forecast at 24.5 million tons, down 3.1 million or 11 percent from last year. Most of the decline is expected to come from barley, which is projected down 13 percent from last year's record level, and oats, which are projected down 18 percent from last year.
- o Argentina        Production is estimated at 15.7 million tons, up 2.4 million or 18 percent from the 1986/87 harvest. Corn production is projected at 11.5 million tons, up 16 percent from the crop currently being harvested.
- o Brazil            Production is forecast at 24.6 million tons, down 2.5 million or 9 percent from the 1986/87 record. Most of the decline comes from corn, which is projected down 9 percent from the crop currently in harvest.
- o South Africa    Production is estimated at 9.5 million tons, up 0.2 million or 2 percent from last year. Corn output is projected at 8.5 million tons, unchanged from last year.
- o EC-12            Production is estimated at 85.0 million tons, up 3.7 million or 5 percent from last year. This year's crops are forecast higher in France, Germany, Ireland, the United Kingdom, Portugal, and Spain. Barley output is projected at 50.3 million tons, up 3.7 million tons from 1986/87.
- o East Europe      Production is forecast at 70.3 million tons, down 3.8 million or 5 percent from last year. Sharp decreases are projected for Romanian and Yugoslavian corn production.



RICE (MILLED-BASIS): World production for 1987/88 is estimated at 323.3 million tons, up 5.7 million or 2 percent from the 1986/87 crop. Foreign production in 1987/88 is projected at a record 319.0 million tons, an increase of 5.7 million or 2 percent from 1986/87. U.S. output is projected at 4.3 million, up slightly from last season.

OILSEEDS: World production for 1987/88 is forecast at a record 199.0 million tons, up 2.5 million or 1 percent from 1986/87. U.S. production is forecast at 57.0 million tons, down 4.3 million or 7 percent from 1986/87. Foreign production is forecast at a record 142.0 million tons, up 6.8 million or 5 percent from 1986/87.

COTTON: World production for 1987/88 is forecast at 77.5 million bales, up 8.1 million or 12 percent from 1986/87. Foreign production is projected at 65.5 million bales, up 5.8 million or 10 percent from last season. U.S. production is projected at 12.0 million bales, up 2.3 million or 23 percent from last year.

#### PRODUCTION HIGHLIGHTS FOR 1986/87

WHEAT: World production for 1986/87 is estimated at 529.7 million tons, up 0.1 million or less than 1 percent from last month. Upward revisions were made for Denmark and Poland.

COARSE GRAINS: World production for 1986/87 is estimated at 839.7 million tons, up 2.8 million or less than 1 percent from last month. Upward revisions were made for Brazil, Burkino Faso, Algeria, Nigeria, Somalia, and Sudan. Downward revisions were made for Argentina, Australia, and Poland.

RICE (MILLED-BASIS): World production for 1986/87 is estimated at 317.7 million tons, down 0.1 million or less than 1 percent from last month.

OILSEEDS: World production 1986/87 is estimated at 196.5 million tons, down 37,000 tons or less than 1 percent from last month, but up less than 1 percent from last year. U.S. production is estimated at 61.3 million tons, down 51,000 tons or less than 1 percent from last month and down 6 percent from last year. Foreign production is estimated at 135.2 million tons, up 14,000 tons or less than 1 percent from last month and up 4 percent from last year.

\* Soybeans: World production for 1986/87 is estimated at a record 100.0 million tons, up 30,000 tons or less than 1 percent from last month and up 3 percent from last year. Significant changes from last month include the following:

- o Argentina                      Production is estimated at a record 7.5 million tons, down 0.2 million or 3 percent from last month, but up 3 percent from last year. The decrease is largely attributed dry, hot weather at flowering and wet weather at harvest. Harvest is about 20 percent complete.



- o USSR Production is estimated at a bumper crop of 0.7 million tons, up 0.2 million or 41 percent from last month and up 53 percent from last year. The increase is attributed to higher estimated yield. Officially reported yield of 0.94 tons/hectare is the highest average yield since 1975 and is 53 percent above the previous 5-year average of 0.62 tons/hectare.
- \* Cottonseed: World production for 1986/87 is estimated at 26.8 million tons, down 0.1 million tons or less than 1 percent from last month and down 12 percent from the previous year.
- \* Peanuts: World production for 1986/87 is estimated at a near record 20.4 million tons, up 28,000 tons or less than 1 percent from last month, but down less than 1 percent from 1985/86 record crop. A significant change from last month is the following:
  - o Senegal Production is estimated at 0.8 million tons, up 0.1 million or 20 percent from last month and up 43 percent from last year. The increase is attributed to higher than anticipated yields resulting from good, late-season rains. Contrary to earlier reports, adequate seed was available to replant areas that failed during dry weather in July and early August.
- \* Sunflowerseed: World production for 1986/87 is estimated at 19.0 million tons, up 81,000 tons or less than 1 percent from last month, but down 2 percent from last year's record.
- \* Rapeseed: World production for 1986/87 is estimated at a record 19.9 million tons, up 0.1 million or less than 1 percent from last month and up 7 percent from last year.
- \* Flaxseed: World production for 1986/87 is estimated at 2.7 million tons, up 21,000 tons or less than 1 percent from last month and up 16 percent from last year.
- \* Copra: World production for 1986/87 is estimated at 5.1 million tons, down 0.2 million or 3 percent from last month and down 4 percent from last year.
- \* Palm Kernels: World production for 1986/87 is estimated at 2.5 million tons, essentially unchanged from last month, but down 1 percent from last year.
- \* Palm Oil: World production for 1986/87 is estimated at 8.2 million tons, up marginally from last month, but down 1 percent from last year's record harvest.



COTTON: World production for 1986/87 is estimated at 69.4 million bales, down 0.1 million or less than 1 percent from last month and down 12 percent from a year ago. Foreign output is estimated at 59.7 million bales, down slightly from last month and down 9 percent from 1985/86. U.S. production is estimated at 9.7 million bales, up slightly from last month, but down 28 percent from a year ago. An important change from a month ago is the following:

- o Brazil Production is estimated at 3.2 million bales, down nearly 0.1 million or 3 percent from last month and down 16 percent from a year ago. Unfavorable weather at harvest continues to reduce yield prospects.

This report was prepared by the Foreign Production Estimates Division (FPED), FAS/USDA, Washington, D.C. 20250. Further information may be obtained by writing to the division or by calling (202) 382-8888.

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This report draws on information from USDA's global network of agricultural attaches and counselors, official statistics of foreign governments, other foreign source materials, and results of office analysis. Estimates of U.S. acreage, yield, and production are from USDA's Agricultural Statistics Board, except where noted. All numbers in this report are based on unrounded data and detail may not add to totals because of rounding.

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 \*The next issue of the World Crop Production will be released at 3 p.m. \*  
 \*eastern time on June 10, 1987. \*  
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:	CONVERSION TABLE		:
:Metric Tons to Bushels	:	Metric Tons to 480-lb. Bales	:
:-----	:	:-----	:
:	:	Cotton = MT*4.592917	:
:Wheat & soybeans = MT*36.7437	:	:	:
:Corn, sorghum, rye = MT*39.36825	:	:	:
:Barley = MT*45.929625	:	:	:
:Oats = MT*68.894438	:	Metric tons to hundredweight	:
:-----	:	:-----	:
:1 hectare = 2.471044 acres	:	Rice = MT*22.04622	:
:1 kilogram = 2.204622 pounds:	:		:
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U.S. Crop Acreage, Yield, and Production 1/

Commodity	--Harvested Area--			--Yield--			--Production--		
	Prel.		Proj.	Prel.		1987/88 Proj.	Prel.		1987/88 Proj.
	1985/86	1986/87	1987/88	1985/86	1986/87	May	1985/86	1986/87	May
	--Million Acres--			--Bushels per Acre--			--Million Bushels--		
All Wheat	64.7	60.7		37.5	34.4		2,425	2,087	2,110
Winter	48.0	43.2	38.9	38.1	35.2	39.9	1,828	1,519	1,549
Other	16.8	17.5		35.6	32.4		597	568	561
Rye	0.7	0.7		28.8	28.8		21	19	19
Soybeans	61.6	59.4		34.1	33.8		2,099	2,007	1,825
Corn	75.2	69.2		118.0	119.3		8,877	8,253	7,200
Sorghum	16.8	13.9		66.8	67.7		1,120	942	678
Barley	11.6	12.0		51.0	50.8		591	610	546
Oats	8.2	6.9		63.7	56.0		521	385	482
	--Million Hectares--			--Metric Tons per Hectare--			--Millions of Metric Tons--		
Total Feedgrains	45.2	41.3		6.1	6.1		274.4	252.4	219.0
	--Million Acres--			--Pounds per Acre--			---Million CWT.---		
Rice	2.5	2.4		5,414	5,648		134.9	134.4	135.0
							---Million 480-Pound---		
All Cotton	10.2	8.5		630	552		13.4	9.7	12.0

U.S. Planted Area of Major Crops

Year	Wheat			Feedgrains								
	Winter	Other	Total	Rye	Rice	Corn	Sorghum	Barley	Oats	Total	Soybeans	Cotton
	--Million Acres--											
1985/86	57.8	17.8	75.6	2.6	2.5	83.4	18.3	13.2	13.3	128.1	63.1	10.7
1986/87 prel.	53.9	18.1	72.0	2.4	2.4	76.7	15.3	13.1	14.7	119.8	61.5	10.0
1987/88 proj.												
May	48.2											

1/ Estimates from USDA Agricultural Statistics Board for 1985/86, 1986/87 and winter wheat estimates for 1987/88.

All other 1987/88 estimates are from USDA Interagency Commodity Estimates Committees.



[illegible][illegible]

/ Includes total of wheat, coarse grains, and rice (milled) shown above. Estimates of Soviet total grain production, including wheat, coarse grains, rice (rough), minor grains, and pulses are 191.7 million tons in 1985/86, 210.1 million in 1986/87, and 195.0 million forecast in 1987/88.

2/ Totals for major regions and countries include the six major oilseeds shown elsewhere in this report, while world and total foreign also include copra and palm kernels for countries shown plus other countries.

Note: Entries of '.0' indicate no reported or insignificant production.

FOREIGN PRODUCTION ESTIMATES DIVISION, FAS, USDA



## Wheat Area, Yield, and Production: World and Selected Countries and Regions

Country/Region	---Area---			---Yield---			---Production---		
	Prel.	Proj.		Prel.	1987/88 Proj.		Prel.	1987/88 Proj.	
	1985/86	1986/87	1987/88	1985/86	1986/87	May	1985/86	1986/87	May
	---Million Hectares---			---Metric Tons Per Hectare---			---Million Metric Tons---		
World	229.3	227.7		2.18	2.33		498.8	529.7	505.7
United States	26.2	24.6		2.52	2.31		66.0	56.8	57.4
Total Foreign	203.1	203.1	199.1	2.13	2.33	2.25	432.8	472.9	448.3
Maj. Foreign Exporters	46.0	46.2	45.0	2.62	2.80	2.84	120.6	129.2	128.0
Argentina	5.3	5.0	5.0	1.61	1.80	1.90	8.5	9.0	9.5
Australia	11.7	11.3	10.7	1.38	1.48	1.36	16.1	16.7	14.5
Canada	13.7	14.2	13.4	1.77	2.24	1.94	24.3	31.9	26.0
EC-12	15.3	15.7	15.9	4.69	4.56	4.90	71.7	71.7	78.0
Major Importers	98.1	98.1	94.9	2.17	2.41	2.25	213.2	236.3	213.4
Brazil	2.8	3.9	3.3	1.54	1.44	1.21	4.3	5.6	4.0
China	29.2	29.7	29.6	2.94	3.04	3.01	85.8	90.3	89.0
Eastern Europe	10.2	10.4	10.2	3.65	3.85	3.66	37.1	39.9	37.4
Egypt	0.5	0.5	0.6	3.76	3.80	3.81	1.9	1.9	2.3
Other N. Africa */	5.0	4.6	5.0	1.05	1.17	0.98	5.2	5.4	4.8
Japan	0.2	0.2	0.3	3.74	3.56	3.31	0.9	0.9	0.9
USSR	50.3	48.7	46.0	1.55	1.89	1.63	78.1	92.3	75.0
Other Foreign	58.9	58.9	59.2	1.68	1.82	1.81	99.0	107.4	106.9
India	23.6	23.1	23.3	1.87	2.03	2.02	44.1	46.9	47.0
Iran	5.7	5.8	5.9	0.93	1.03	1.05	5.3	6.0	6.2
Mexico	1.1	1.1	0.9	4.19	4.19	4.11	4.4	4.5	3.7
Non-EC W. Europe	0.9	1.0	1.0	4.56	4.53	4.61	4.1	4.3	4.4
Pakistan	7.4	7.4	7.6	1.58	1.88	1.88	11.7	13.9	14.2
South Africa	2.0	1.9	2.0	0.86	1.19	1.17	1.7	2.3	2.3
Turkey	8.6	8.7	8.7	1.48	1.61	1.49	12.7	14.0	13.0
Others	9.8	10.0	9.9	1.54	1.55	1.62	15.0	15.6	16.1

\*/ Algeria, Libya, Morocco, and Tunisia.

MAY 1987

FOREIGN PRODUCTION ESTIMATES DIVISION, FAS, USDA



## Coarse Grains Area, Yield, and Production: World and Selected Countries and Regions

Country/Region	---Area---			---Yield---			---Production---		
	Prel.	Proj.		Prel.	1987/88 Proj.		Prel.	1987/88 Proj.	
	1985/86	1986/87	1987/88	1985/86	1986/87	May	1985/86	1986/87	May
TOTAL COARSE GRAINS 1/	---Million Hectares---			---Metric Tons Per Hectare---			---Million Metric Tons---		
World	340.4	339.2		2.48	2.48		845.7	839.7	811.7
United States	45.5	41.5		6.04	6.09		274.9	252.9	219.5
Total Foreign	294.8	297.7	298.8	1.94	1.97	1.98	570.8	586.8	592.3
Maj. Foreign Exporters	26.7	25.1	25.8	2.41	2.44	2.39	64.3	61.2	61.6
Argentina	5.7	4.9	5.3	2.99	2.72	2.96	17.1	13.3	15.7
Australia	5.2	4.4	4.8	1.49	1.50	1.50	7.8	6.7	7.2
Canada	8.3	8.4	8.6	3.02	3.28	2.86	25.0	27.6	24.5
South Africa	4.9	4.9	4.8	1.79	1.90	1.97	8.9	9.3	9.5
Thailand	2.6	2.5	2.3	2.20	1.76	2.05	5.7	4.4	4.7
Major Importers	109.0	108.5	110.0	2.62	2.67	2.63	285.8	289.4	289.7
Eastern Europe	18.5	18.6	18.5	3.69	3.98	3.81	68.3	74.1	70.3
EC-12	20.2	19.8	19.4	4.36	4.11	4.37	88.3	81.2	85.0
Other W. Europe	3.5	3.4	3.3	3.76	3.63	3.80	13.1	12.3	12.4
Mexico	7.8	7.7	7.8	1.88	1.89	1.87	14.7	14.5	14.7
USSR	58.5	58.6	60.6	1.71	1.81	1.75	100.0	105.9	106.0
Other Major Import. 2/	0.5	0.4	0.4	3.04	3.12	3.18	1.5	1.4	1.4
Other Foreign	159.1	164.0	162.9	1.39	1.44	1.48	220.6	236.1	241.0
Brazil	13.0	13.9	13.2	1.67	1.95	1.86	21.7	27.1	24.6
China	27.0	27.9	28.3	3.05	3.10	3.27	82.3	86.6	92.7
India	39.1	39.5	39.5	0.67	0.71	0.75	26.1	28.0	29.8
Indonesia	2.4	3.0	3.0	1.77	1.76	1.77	4.3	5.4	5.3
Nigeria	9.0	9.4	9.4	1.03	1.03	1.03	9.2	9.7	9.7
Philippines	3.5	3.6	3.7	1.11	1.13	1.14	3.9	4.1	4.2
Turkey	4.2	4.3	4.4	2.00	2.15	2.13	8.4	9.3	9.3
Others	60.9	62.3	61.5	1.06	1.06	1.06	64.7	66.0	65.4
BARLEY									
World	80.8	80.5		2.19	2.27		176.7	182.6	182.4
United States	4.7	4.9		2.74	2.74		12.9	13.3	11.9
Total Foreign	76.1	75.6	78.1	2.15	2.24	2.18	163.8	169.3	170.5
Australia	3.3	2.3	2.6	1.49	1.52	1.46	4.9	3.5	3.8
Canada	4.8	5.0	5.1	2.61	3.03	2.55	12.4	15.0	13.0
China	3.5	3.3	3.7	1.81	1.83	1.92	6.2	6.1	7.0
Eastern Europe	4.4	4.5	4.5	3.72	3.74	3.66	16.4	16.8	16.3
EC-12	12.8	12.7	12.5	3.98	3.68	4.02	50.8	46.6	50.3
Other W. Europe	1.9	1.8	1.8	3.47	3.37	3.65	6.6	6.2	6.4
Turkey	3.1	3.2	3.2	1.87	1.97	1.88	5.8	6.3	6.0
USSR	29.1	30.0	32.0	1.60	1.80	1.67	46.5	53.9	53.5
Others	13.3	12.9	12.8	1.06	1.16	1.10	14.1	14.9	14.1

FOOTNOTES AT END OF TABLE

CONTINUED

MAY 1987

FOREIGN PRODUCTION ESTIMATES DIVISION, FAS, USDA



## Coarse Grains Area, Yield, and Production: World and Selected Countries and Regions (Continued)

Country/Region	---Area---			---Yield---			---Production---		
	Prel. 1985/86	Proj. 1986/87	1987/88	Prel. 1985/86	1987/88 1986/87 May	Proj. May	Prel. 1985/86	1987/88 1986/87 May	Proj. May
CORN	---Million Hectares---			---Metric Tons Per Hectare---			---Million Metric Tons---		
World	130.1	130.3		3.71	3.67		483.0	478.0	459.2
United States	30.4	28.0		7.41	7.49		225.5	209.6	182.9
Total Foreign	99.7	102.3	102.8	2.58	2.62	2.69	257.5	268.4	276.3
Maj. Foreign Exporters	9.8	9.3	9.3	2.60	2.38	2.62	25.5	22.1	24.4
Argentina	3.5	3.1	3.4	3.46	3.06	3.38	12.1	9.5	11.5
South Africa	4.0	4.0	3.9	2.00	2.13	2.18	8.1	8.5	8.5
Thailand	2.3	2.2	2.0	2.36	1.87	2.20	5.4	4.1	4.4
Major Importers	22.2	22.1	22.6	3.88	4.03	3.99	86.3	89.0	90.1
Eastern Europe	7.3	7.6	7.6	4.59	5.17	4.90	33.5	39.2	37.3
EC-12	3.9	3.9	3.7	6.53	6.35	6.51	25.7	25.0	24.4
Other W. Europe	0.2	0.2	0.2	8.30	7.87	7.90	1.9	1.9	1.8
Mexico	6.2	6.0	6.1	1.69	1.67	1.66	10.5	10.0	10.1
USSR	4.5	4.2	4.8	3.21	2.96	3.33	14.4	12.5	16.0
Other Maj. Import. 2/	0.1	0.1	0.1	4.01	4.21	4.33	0.4	0.4	0.4
Other Foreign	67.7	70.9	70.9	2.15	2.22	2.28	145.6	157.3	161.8
Brazil	12.5	13.5	12.8	1.68	1.96	1.88	21.0	26.5	24.0
Canada	1.2	1.1	1.1	6.24	6.16	5.91	7.5	6.7	6.5
China	17.7	19.2	19.4	3.61	3.60	3.84	63.8	69.0	74.5
Egypt	0.8	0.8	0.9	4.60	4.73	4.82	3.7	3.9	4.1
India	5.9	5.9	5.9	1.17	1.22	1.32	6.9	7.2	7.8
Indonesia	2.4	3.0	3.0	1.77	1.76	1.77	4.3	5.4	5.3
Philippines	3.5	3.6	3.7	1.11	1.13	1.14	3.9	4.1	4.2
Zimbabwe	1.3	1.0	1.2	2.03	1.30	1.74	2.5	1.3	2.0
Others	22.3	22.8	23.0	1.43	1.46	1.45	32.0	33.2	33.4
SORGHUM									
World	46.8	46.3		1.50	1.43		70.4	66.1	60.1
United States	6.8	5.6		4.19	4.25		28.5	23.9	17.2
Total Foreign	40.0	40.7	40.2	1.05	1.04	1.07	41.9	42.2	42.9
Argentina	1.4	1.0	1.1	3.00	3.00	3.00	4.2	3.0	3.2
Australia	0.7	0.7	0.8	1.77	1.70	1.94	1.3	1.3	1.6
China	1.9	1.9	1.8	2.90	2.88	2.89	5.6	5.4	5.2
India	15.8	16.0	16.0	0.64	0.64	0.69	10.1	10.2	11.0
Mexico	1.3	1.4	1.4	2.85	2.96	2.91	3.7	4.0	4.0
Nigeria	3.3	3.3	3.3	1.08	1.09	1.09	3.5	3.6	3.6
South Africa	0.3	0.3	0.4	1.41	1.56	2.00	0.4	0.5	0.7
Sudan	5.6	5.7	5.2	0.64	0.70	0.60	3.6	4.0	3.1
Thailand	0.3	0.3	0.3	1.04	1.01	1.07	0.3	0.3	0.3
Others	9.4	10.1	10.1	0.98	0.98	1.02	9.2	10.0	10.3

1/ Total of barley, corn, and sorghum shown below plus rye, oats, millet, and mixed grain.

2/ Japan, Republic of Korea, and Taiwan.



## Rice Area, Yield, and Production: World and Selected Countries and Regions

Country/Region	---Area---		---Yield---		---Production---		---Milling Rate---		---Production---	
	1985/86	1986/87	1985/86	1986/87	1985/86	1986/87	1985/86	1986/87	1985/86	1986/87
World	144.4	144.6	3.3	3.2	470.7	466.7	68.0	68.1	320.3	317.7
United States	1.0	1.0	6.1	6.3	6.1	6.1	70.6	71.0	4.3	4.3
Total Foreign	143.4	143.6	3.2	3.2	464.6	460.6	68.0	68.0	315.9	313.3
Major Foreign Exporters	16.1	16.0	2.4	2.4	39.0	38.0	64.7	64.7	25.2	24.6
Burma	4.7	4.7	3.2	3.1	14.9	14.8	62.5	62.5	9.3	9.3
Pakistan	1.9	2.1	2.4	2.5	4.4	5.2	66.7	66.7	2.9	3.5
Thailand	9.6	9.2	2.1	2.0	19.7	18.0	66.0	66.0	13.0	11.9
Major Importers	12.9	12.8	4.0	4.0	52.0	51.3	68.4	68.3	35.6	35.1
EC-12	0.3	0.3	6.2	5.8	2.0	1.9	67.2	66.8	1.3	1.3
Indonesia	9.9	9.8	3.9	3.9	39.0	38.4	68.0	68.0	26.5	26.1
Nigeria	0.7	0.7	1.6	1.6	1.1	1.1	66.4	66.7	0.7	0.8
Republic of Korea	1.2	1.2	6.4	6.4	7.9	7.9	71.6	71.2	5.6	5.6
Other Maj. Import. */	0.8	0.7	2.7	2.7	2.1	2.0	65.5	65.6	1.4	1.3
Other Foreign	114.3	114.8	3.3	3.2	373.6	371.2	68.3	68.3	255.1	253.7
Australia	0.1	0.1	6.4	6.3	0.7	0.6	71.5	71.5	0.5	0.4
Bangladesh	10.4	10.5	2.2	2.3	22.7	23.7	66.7	66.7	15.1	15.8
Brazil	5.8	6.2	1.8	1.7	10.3	10.5	68.0	68.0	7.0	7.1
China	32.1	32.3	5.3	5.3	168.5	171.1	70.0	70.0	117.9	119.8
India	40.9	41.0	2.4	2.2	96.2	90.0	66.7	66.7	64.2	60.0
Japan	2.3	2.3	6.2	6.3	14.6	14.6	72.6	72.8	10.6	10.6
Philippines	3.4	3.5	2.7	2.7	9.1	9.4	65.0	65.0	5.9	6.1
USSR	0.7	0.6	3.8	4.2	2.6	2.6	65.0	65.0	1.7	1.7
Vietnam	5.7	5.8	2.6	2.7	15.0	15.5	65.0	65.0	9.8	10.1
Others	12.9	12.6	2.6	2.6	34.0	33.2	66.2	66.3	22.5	22.0

■/ Hong Kong, Iran, Iraq, Ivory Coast, and Saudi Arabia.



Cotton Area, Yield, and Production: World and Selected Countries and Regions

Country/Region	---Area---			---Yield---			---Production---		
	Prel. Proj.			Prel. 1987/88 Proj.			Prel. 1987/88 Proj.		
	1985/86	1986/87	1987/88	1985/86	1986/87	May	1985/86	1986/87	May
	---Million Hectares---			---Kilograms Per Hectare---			---Million 480-Pound Bales---		
World	31.7	29.9		542	505		78.9	69.4	77.5
United States	4.1	3.4		706	618		13.4	9.7	12.0
Total Foreign	27.5	26.5	27.4	518	490	520	65.5	59.7	65.5
Maj. Foreign Exporters	12.9	12.1		755	728		44.6	40.3	
Australia	0.2	0.1		1491	1372		1.2	0.9	
Central America 1/	0.2	0.1		662	605		0.6	0.4	
China	5.1	4.4		805	807		19.0	16.3	
Egypt	0.5	0.4		959	919		2.0	1.9	
Mexico	0.2	0.2		992	943		1.0	0.7	
Pakistan	2.4	2.4		522	559		5.7	6.1	
Sudan	0.3	0.4		449	451		0.7	0.7	
Turkey	0.7	0.6		785	818		2.4	2.2	
USSR	3.3	3.5		794	702		12.1	11.2	
Major Importers 2/	0.3	0.3		783	868		1.1	1.3	
Other Foreign	14.4	14.1		299	278		19.8	18.0	
Argentina	0.3	0.3		372	363		0.5	0.6	
Brazil	2.2	2.1		377	329		3.8	3.2	
India	7.6	7.4		241	218		8.4	7.4	
Syria	0.2	0.1		952	881		0.7	0.6	
Others	4.1	4.1		333	334		6.3	6.3	

1/ Nicaragua, Guatemala, El Salvador, Honduras, and Costa Rica.

2/ Western Europe, Eastern Europe, Japan, Hong Kong, Republic of Korea, and Taiwan.

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## Oilseeds Area, Yield, and Production: World and Selected Countries and Regions

Country/Region	---Area---			---Yield---				---Production---			
	Prel.	Proj.		Prel.	1986/87 Proj.			Prel.	1986/87 Proj.		
	1984/85	1985/86	1986/87	1984/85	1985/86	Apr.	May	1984/85	1985/86	Apr.	May
	---Million Hectares---			---Metric Tons Per Hectare---				---Million Metric Tons---			
SOYBEANS											
World	53.79	51.92	52.10	1.73	1.86	1.92	1.92	93.09	96.69	99.98	100.01
United States	26.76	24.92	24.05	1.89	2.29	2.27	2.27	50.64	57.11	54.62	54.62
Total Foreign	27.03	27.00	28.04	1.57	1.47	1.61	1.62	42.44	39.58	45.36	45.39
Maj. Foreign Exporters	13.42	12.71	12.95	1.86	1.67	1.91	1.89	25.03	21.20	24.70	24.50
Argentina	3.27	3.35	3.65	2.06	2.18	2.11	2.05	6.75	7.30	7.70	7.50
Brazil	10.15	9.36	9.30	1.80	1.48	1.83	1.83	18.28	13.90	17.00	17.00
Other Foreign	13.61	14.29	15.09	1.28	1.29	1.36	1.38	17.41	18.38	20.66	20.89
Canada	0.42	0.43	0.41	2.26	2.47	2.44	2.44	0.94	1.05	0.99	0.99
China	7.29	7.72	8.24	1.33	1.36	1.40	1.40	9.70	10.50	11.55	11.55
Eastern Europe	0.51	0.52	0.49	1.49	1.12	1.44	1.47	0.76	0.58	0.72	0.72
India	1.24	1.30	1.35	0.77	0.75	0.81	0.81	0.96	0.98	1.10	1.10
Indonesia	0.90	0.91	1.00	0.97	0.98	0.98	0.98	0.87	0.89	0.98	0.98
Mexico	0.35	0.37	0.33	1.57	1.92	1.88	1.85	0.55	0.71	0.60	0.61
Paraguay	0.55	0.55	0.53	1.73	1.09	1.79	1.79	0.95	0.60	0.95	0.95
USSR	0.77	0.74	0.75	0.61	0.62	0.65	0.94	0.47	0.46	0.50	0.70
Others	1.58	1.76	2.00	1.40	1.48	1.56	1.64	2.22	2.61	3.28	3.29
COTTONSEED											
World	33.93	31.69	29.86	1.00	0.96	0.90	0.90	33.88	30.38	26.92	26.78
United States	4.20	4.14	3.43	1.11	1.16	1.02	1.01	4.67	4.79	3.50	3.45
Total Foreign	29.73	27.54	26.43	0.98	0.93	0.89	0.88	29.21	25.59	23.42	23.33
China	6.92	5.14	4.40	1.54	1.37	1.37	1.37	10.64	7.05	6.02	6.02
India	7.44	7.58	7.40	0.46	0.48	0.43	0.43	3.45	3.65	3.22	3.22
Pakistan	2.24	2.37	2.38	0.90	1.04	1.12	1.12	2.01	2.47	2.67	2.67
USSR	3.35	3.32	3.48	1.42	1.45	1.31	1.29	4.74	4.82	4.48	4.48
Others	9.79	9.14	8.78	0.86	0.83	0.80	0.79	8.37	7.60	7.04	6.95
PEANUTS											
World	17.74	18.23	18.80	1.11	1.12	1.07	1.08	19.73	20.48	20.36	20.39
United States	0.62	0.59	0.62	3.22	3.15	2.70	2.70	2.00	1.87	1.68	1.68
Total Foreign	17.12	17.63	18.18	1.04	1.06	1.02	1.03	17.73	18.61	18.68	18.71
Brazil	0.19	0.16	0.15	1.77	1.36	1.53	1.53	0.34	0.22	0.23	0.23
China	2.42	3.32	3.33	1.99	2.01	1.77	1.77	4.82	6.66	5.88	5.88
India	7.17	7.31	7.50	0.90	0.76	0.79	0.79	6.44	5.55	5.90	5.90
Senegal	0.87	0.61	0.81	0.64	0.97	0.85	1.04	0.56	0.59	0.70	0.84
South Africa	0.23	0.22	0.16	0.85	0.50	0.92	0.81	0.20	0.11	0.18	0.13
Sudan	0.74	0.48	0.55	0.53	0.73	0.73	0.73	0.39	0.35	0.40	0.40
Others	5.50	5.54	5.68	0.91	0.93	0.93	0.94	5.00	5.14	5.40	5.33

CONTINUED

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Oilseeds Area, Yield, and Production: World and Selected Countries and Regions (Continued)

Country/Region	---Area---			---Yield---				---Production---			
	Prel. 1984/85	Proj. 1985/86	Proj. 1986/87	Prel. 1984/85	1986/87 Apr.	Proj. May		Prel. 1984/85	1986/87 Apr.	Proj. May	
	---Million Hectares---			---Metric Tons Per Hectare---				---Million Metric Tons---			
SUNFLOWERSEED											
World	14.34	15.61	14.13	1.25	1.24	1.33	1.34	17.97	19.34	18.91	18.99
United States	1.49	1.15	0.79	1.14	1.24	1.53	1.53	1.70	1.43	1.21	1.21
Total Foreign	12.84	14.46	13.34	1.27	1.24	1.32	1.33	16.27	17.91	17.70	17.78
Argentina	2.35	3.14	2.20	1.45	1.31	1.14	1.14	3.40	4.10	2.50	2.50
China	1.01	1.47	1.05	1.68	1.18	1.43	1.43	1.70	1.73	1.50	1.50
EC-12	1.65	1.90	2.01	1.40	1.42	1.51	1.51	2.30	2.70	3.04	3.04
East Europe	1.16	1.21	1.38	1.82	1.66	2.01	2.06	2.11	2.01	2.77	2.84
USSR	3.91	4.05	3.85	1.16	1.29	1.34	1.37	4.53	5.23	5.30	5.26
Others	2.77	2.68	2.85	0.81	0.80	0.91	0.93	2.23	2.13	2.60	2.64
RAPESEED											
World	13.50	14.41	15.09	1.26	1.29	1.31	1.32	16.95	18.55	19.81	19.91
Total Foreign	13.50	14.41	15.09	1.26	1.29	1.31	1.32	16.95	18.55	19.81	19.91
Canada	3.09	2.80	2.78	1.11	1.25	1.40	1.40	3.43	3.51	3.89	3.89
China	3.41	4.49	4.94	1.23	1.25	1.19	1.19	4.21	5.61	5.87	5.87
EC-12	1.18	1.28	1.28	2.92	2.85	2.84	2.84	3.43	3.63	3.62	3.62
East Europe	0.81	0.91	0.94	2.22	2.19	2.37	2.43	1.79	1.99	2.24	2.29
India	3.99	3.80	4.00	0.77	0.69	0.75	0.75	3.07	2.64	3.00	3.00
Others	1.02	1.13	1.16	1.00	1.04	1.05	1.08	1.02	1.17	1.20	1.25
FLAXSEED											
World	4.48	4.52	4.50	0.52	0.52	0.60	0.61	2.31	2.36	2.73	2.75
United States	0.22	0.24	0.28	0.82	0.89	1.06	1.06	0.18	0.21	0.29	0.29
Total Foreign	4.26	4.28	4.23	0.50	0.50	0.57	0.58	2.13	2.15	2.44	2.46
Argentina	0.73	0.75	0.70	0.86	0.64	0.73	0.82	0.63	0.48	0.55	0.58
Canada	0.72	0.74	0.81	0.96	1.22	1.33	1.33	0.69	0.90	1.07	1.07
India	1.40	1.40	1.40	0.28	0.27	0.29	0.29	0.39	0.37	0.40	0.40
USSR	1.16	1.10	1.05	0.21	0.18	0.22	0.22	0.25	0.20	0.24	0.23
Others	0.25	0.29	0.27	0.69	0.65	0.68	0.68	0.17	0.19	0.18	0.18
MAJOR OILSEEDS TOTAL	137.76	136.38	134.48	1.34	1.38	1.40	1.40	183.92	187.79	188.72	188.84
COPRA	--	--	--	--	--	--	--	4.73	5.37	5.28	5.13
PALM KERNEL	--	--	--	--	--	--	--	2.26	2.55	2.52	2.52
TOTAL OILSEEDS	--	--	--	--	--	--	--	190.92	195.71	196.52	196.48
PALM OIL *	--	--	--	--	--	--	--	6.95	8.23	8.14	8.15

\* Not included in total oilseeds.

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NOTE: The table below presents a 5-year record of the differences between the May projections and the final estimates. Using world wheat production as an example, changes between the May projections and the final estimates have averaged 16.2 million tons (3.3 percent) ranging from -18.8 to 17.6 million tons. The May projection has been below the final estimate four times and above two times.

# RELIABILITY OF MAY PRODUCTION PROJECTIONS

COMMODITY AND REGION	: DIFFERENCES BETWEEN PROJECTION AND FINAL ESTIMATE, 1981/82-85/86 1/					
	: -----					
	: AVERAGE	: AVERAGE	: Difference	: BELOW	: ABOVE	
	: PERCENT	: -----	: MILLION METRIC TONS-----	: NUMBER OF YEARS	: 2/	
WHEAT	:	:	:	:	:	
WORLD	: 3.3	: 16.2	-18.8 17.6	: 4	: 2	
U.S.	: 3.6	: 2.5	-4.3 2.7	: 4	: 2	
FOREIGN	: 3.6	: 15.3	-21.3 20.0	: 4	: 2	
COARSE GRAINS 3/	:	:	:	:	:	
WORLD	: 2.8	: 20.9	-28.2 54.3	: 4	: 2	
U.S.	: 12.1	: 23.6	-30.1 52.1	: 5	: 1	
FOREIGN	: 2.2	: 11.5	-12.7 28.1	: 1	: 5	
RICE (MILLED)	:	:	:	:	:	
WORLD	: 3.3	: 10.0	-21.8 4.2	: 4	: 2	
U.S.	: 8.9	: 0.4	-1.0 0.5	: 3	: 3	
FOREIGN	: 3.4	: 10.1	-22.0 4.6	: 4	: 2	
SOYBEANS	:	:	:	:	:	
WORLD	: n/a	: n/a	n/a n/a	: n/a	: n/a	
U.S.	: 9.7	: 4.9	-4.7 12.0	: 3	: 3	
FOREIGN	: n/a	: n/a	n/a n/a	: n/a	: n/a	
COTTON	:	:	: -----	:	:	
WORLD	: 5.1	: 4.0	-13.7 6.0	: 5	: 1	
U.S.	: 11.0	: 1.3	-1.8 1.3	: 3	: 3	
FOREIGN	: 4.8	: 3.2	-12.2 4.7	: 4	: 1	
UNITED STATES	:	:	: -----	:	:	
=====	:	:	: MILLION BUSHELS-----	:	:	
CORN	: 13.4	: 810	-990 1,884	: 4	: 2	
SORGHUM	: 18.6	: 148	-228 171	: 5	: 1	
BARLEY	: 7.7	: 42	-73 36	: 4	: 2	
OATS	: 10.5	: 48	-77 145	: 2	: 4	

1/ The final estimate for 1981/82-1985/86 is defined as the first November estimate following the marketing year and for 1986/87 last month's estimate.

2/ May not total six if projection was the same as the final estimate.

3/ Includes corn, sorghum, barley, oats, rye, millet, and mixed grain.

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## PRODUCTION BRIEFS

### AUSTRALIA: WHEAT AREA PROJECTED TO DECLINE

Australian growers are expected to reduce their 1987/88 wheat area in response to low world prices and of a reduction in the Guaranteed Minimum Price. The Australian Wheat Board is advising Australia's 60,000 wheat farmers who are finalizing their planting decisions to prepare for a GMP of A\$125/metric ton for the coming marketing year. The AWB pointed out that the GMP may vary significantly depending on world prices, exchange rates, and interest rates. Premiums for Prime Hard and hard quality wheats would be similar to those for the current crop while discounts for General Purpose and Feed quality wheats will depend on the tonnages received by the AWB. The GMP is set by the Minister for Primary Industry based on advice from the AWB and the Bureau of Agricultural Economics. A GMP of A\$125 in 1987/88 would represent a decline of roughly 10 percent over last year.

A critical factor affecting sown area is the availability of soil moisture at planting, which is now beginning. The cropping areas of eastern Australia received below-normal summer rains and subsoil moisture is limited.

### COTE D'IVOIRE: COTTON EXPANSION ENCOURAGED

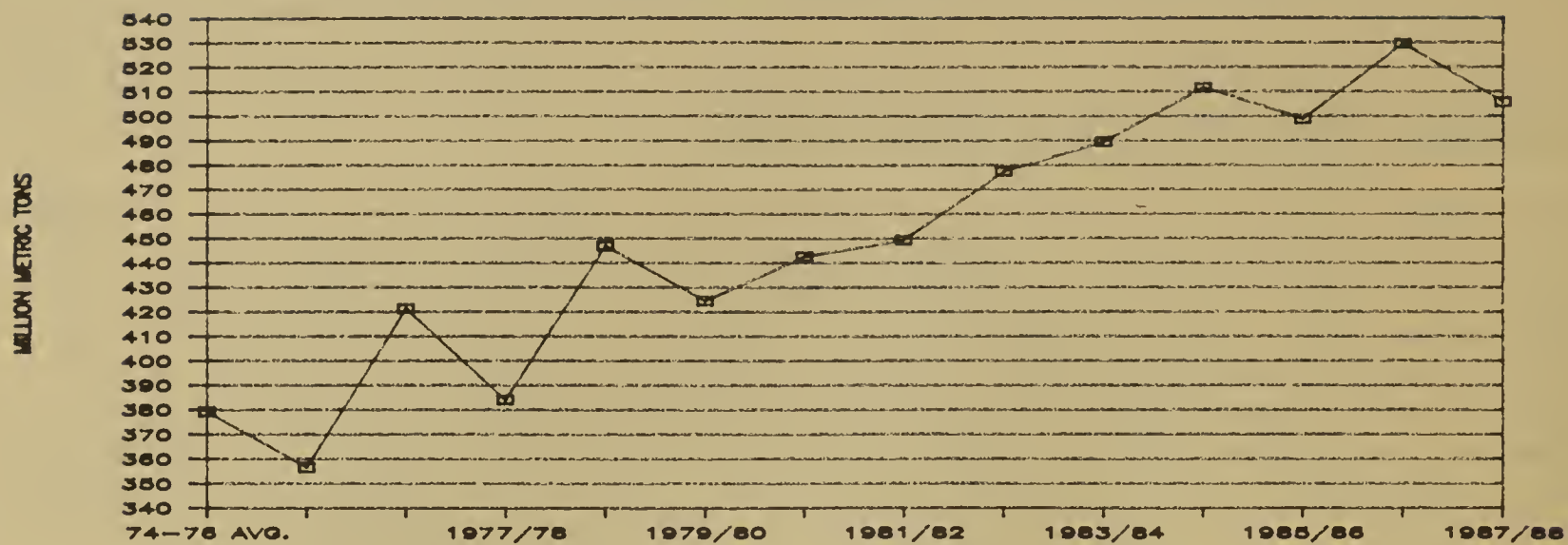
The government of Cote d'Ivoire has encouraged increased cotton production in order to obtain sorely needed foreign exchange to develop the northern region of the country. As a result of this policy, cotton production has expanded during the last 5 years primarily as a result of extensive use of fertilizers and improved yields. During the 1986/87 season, Cote d'Ivoire became the fourth largest producer in Africa. Cotton is grown in the northern region of the country.

### BRAZIL: CENTER-SOUTH COTTON HARVEST HAMPERED BY ADVERSE WEATHER

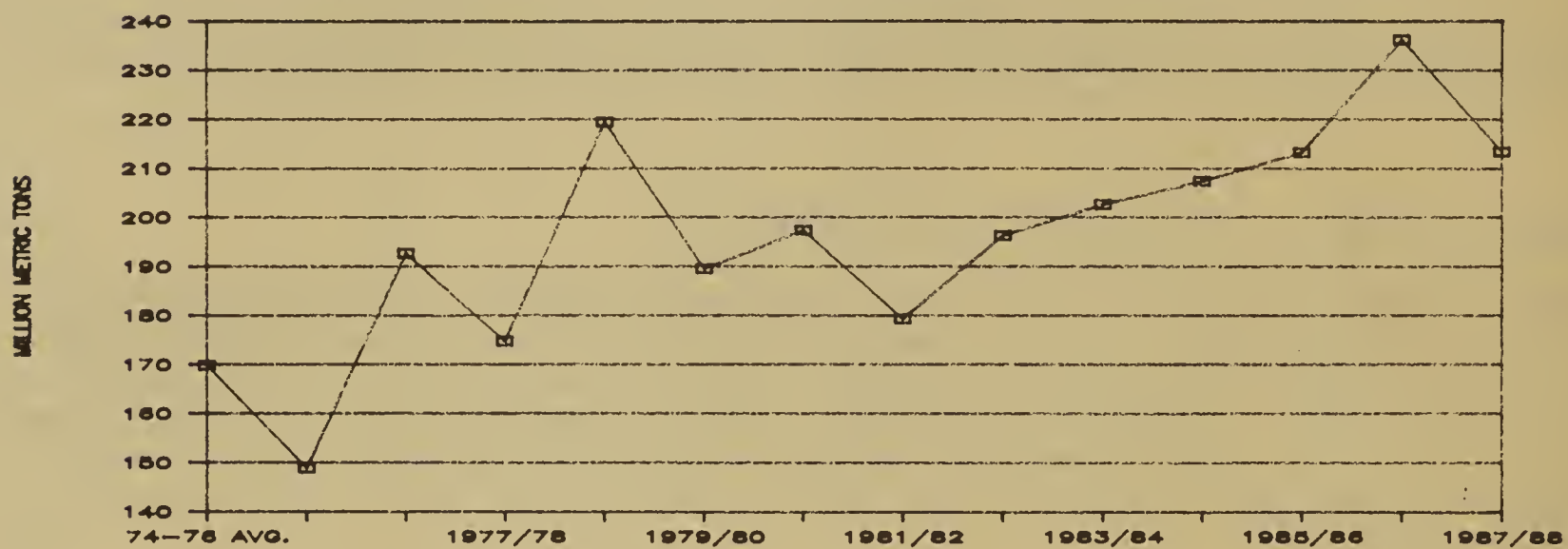
The cotton harvest in the center-south continues to be hampered by rains. As of May 4, 95 percent of the crop reportedly had been harvested. Normally, cotton is harvested February-May.



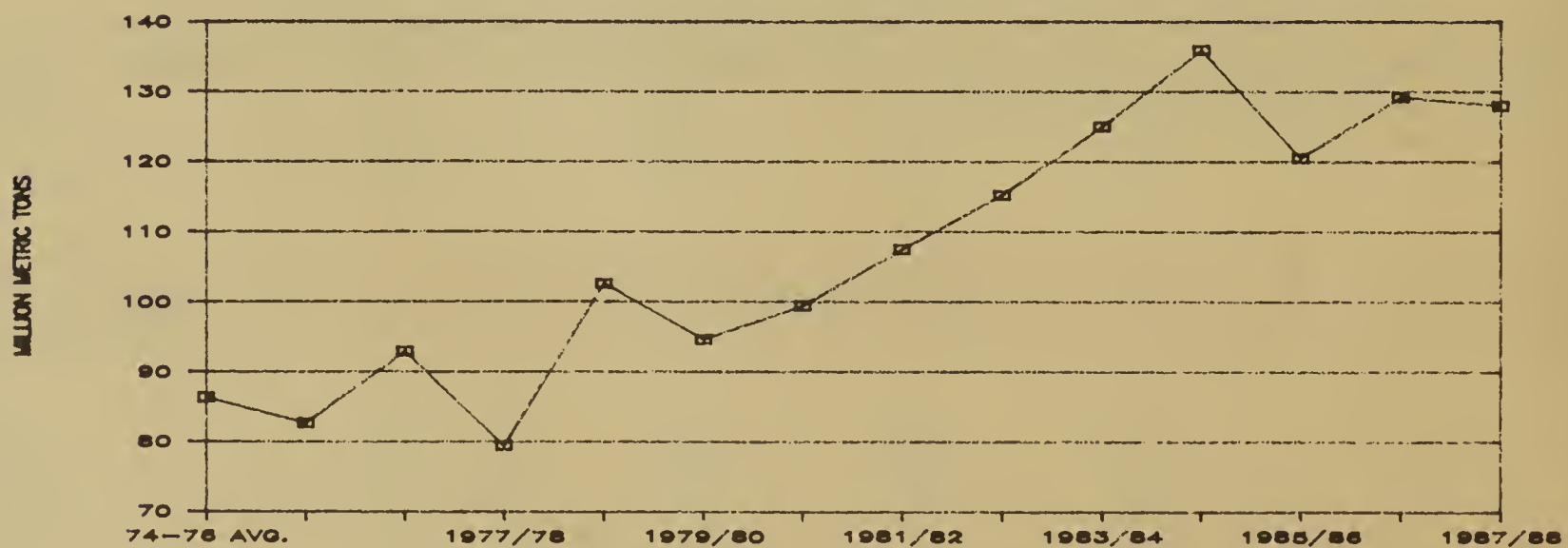
## WHEAT PRODUCTION: WORLD TOTAL



## WHEAT PRODUCTION: MAJOR IMPORTERS

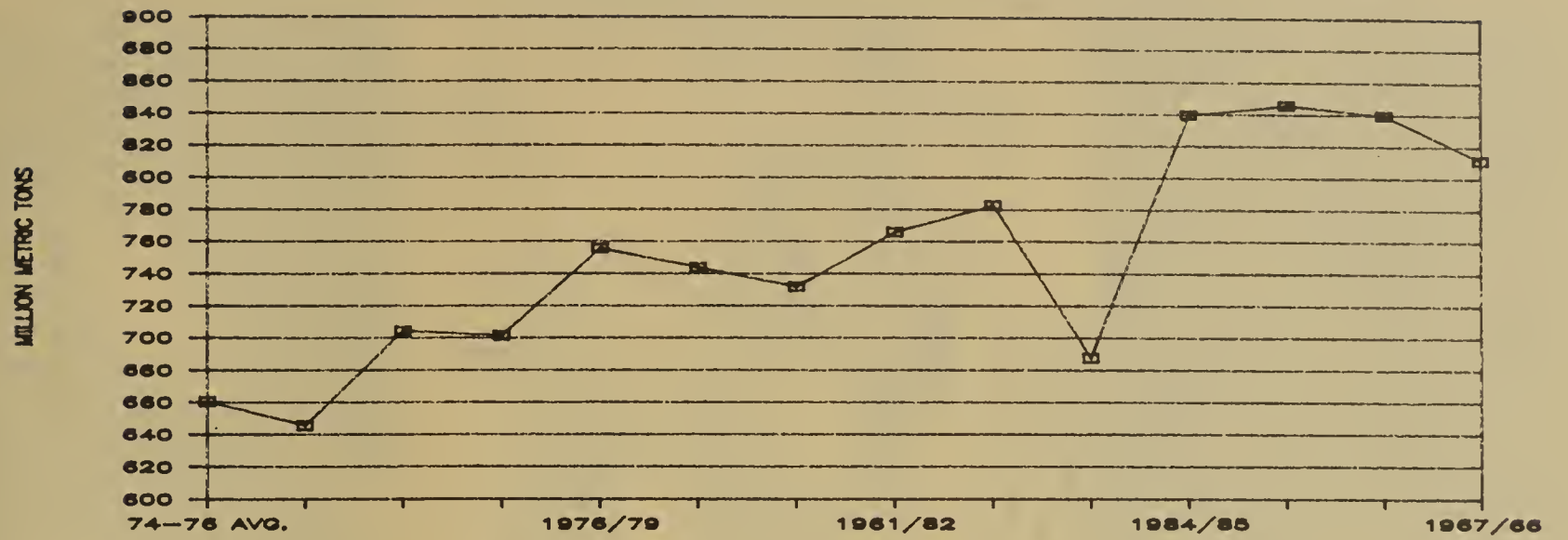


## WHEAT PRODUCTION: MAJOR EXPORTERS

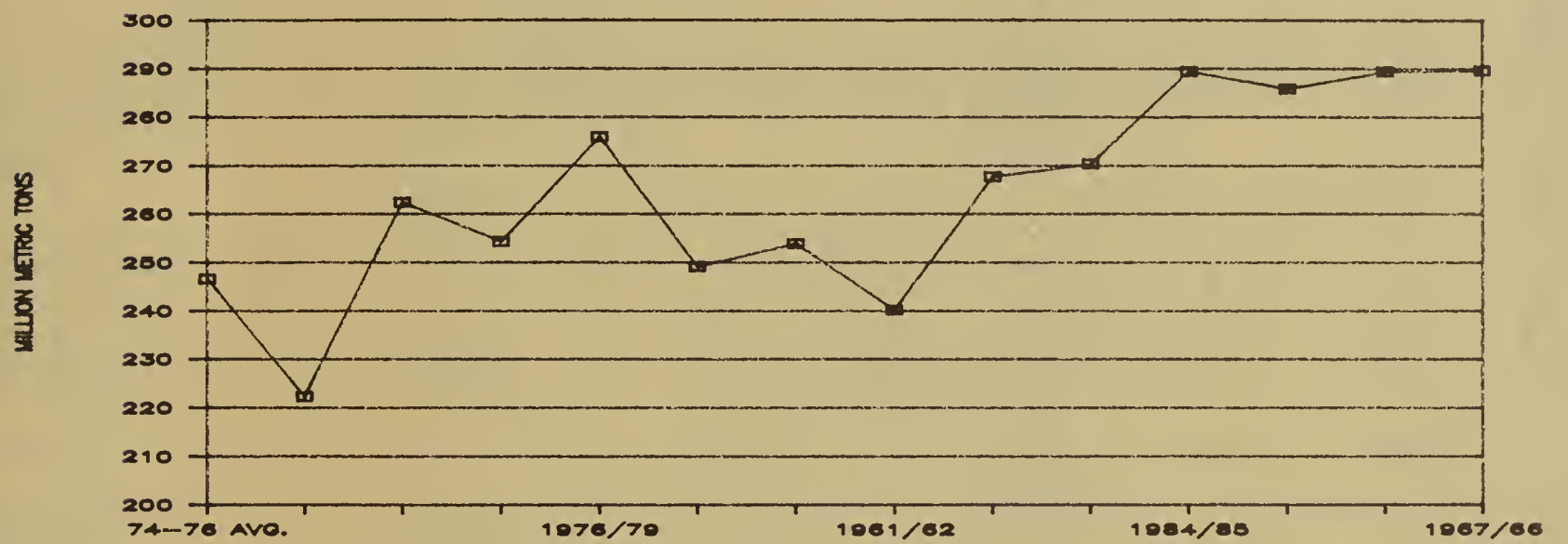




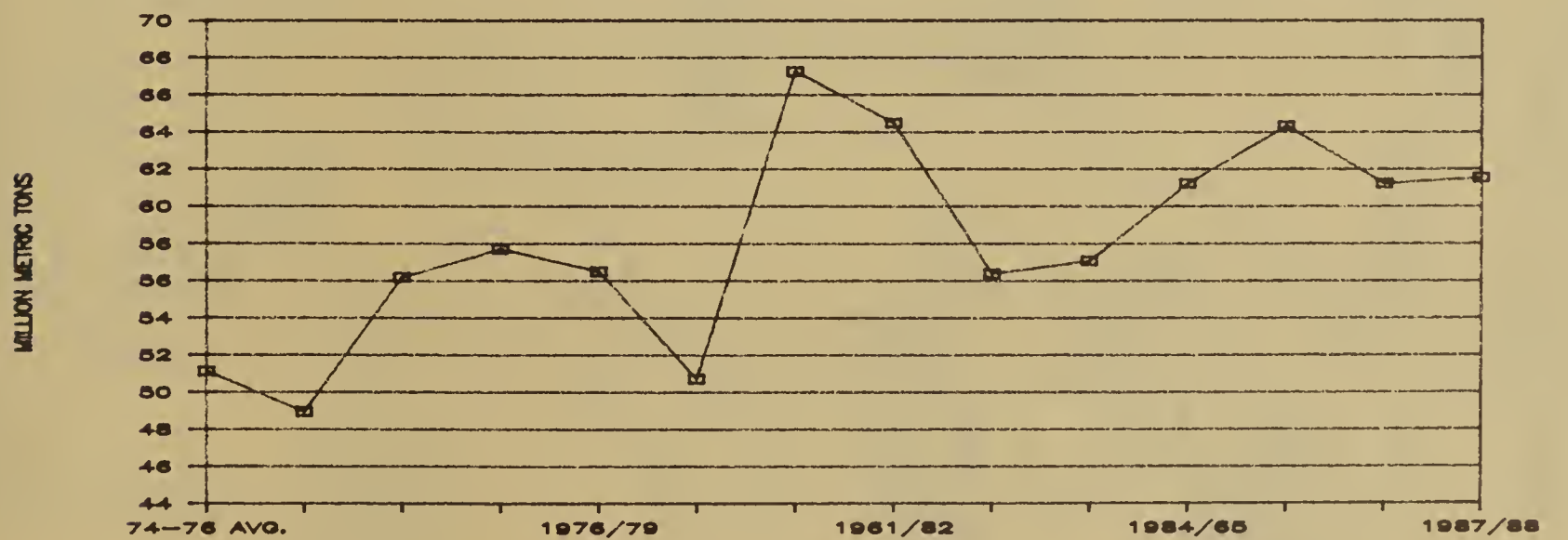
# COARSE GRAIN PRODUCTION: WORLD TOTAL



## COARSE GRAIN PRODUCTION: MAJ. IMPORTERS



## COARSE GRAIN PRODUCTION: MAJ. EXPORTERS

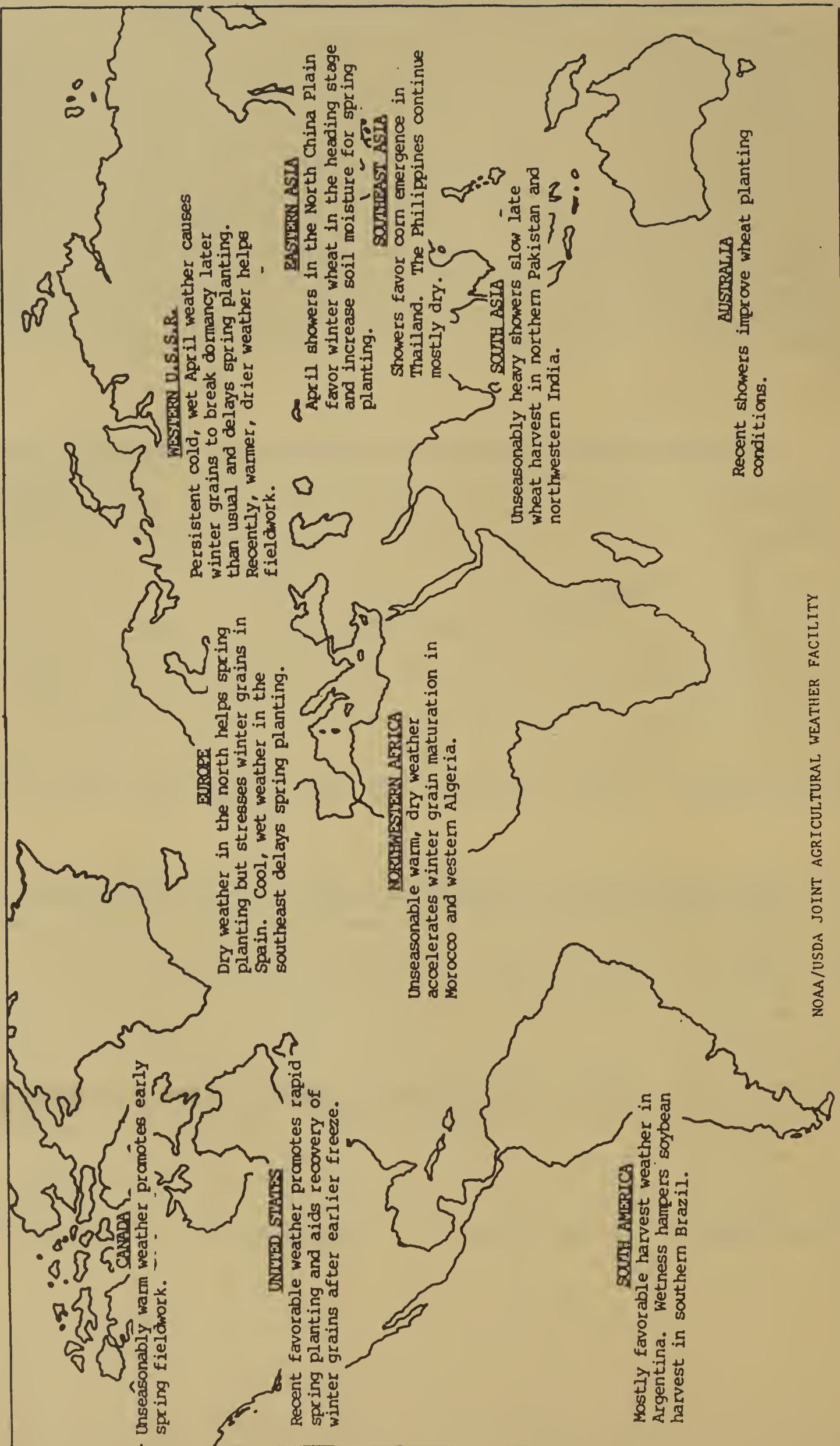




# WORLD AGRICULTURAL WEATHER HIGHLIGHTS

MAY 11, 1987

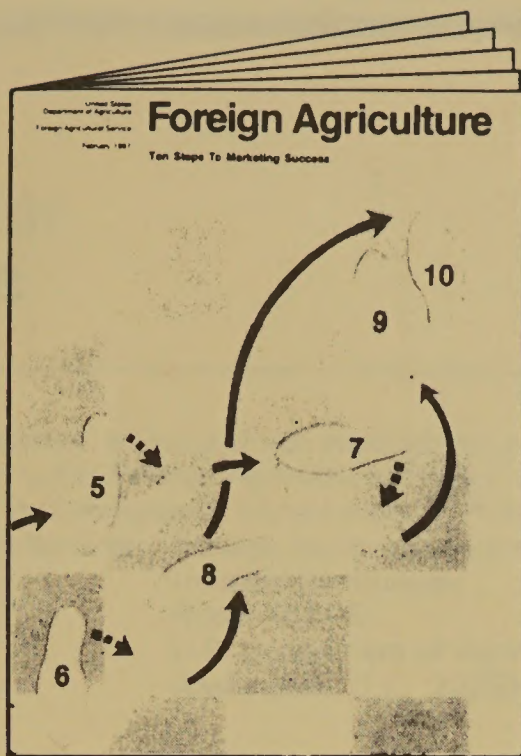
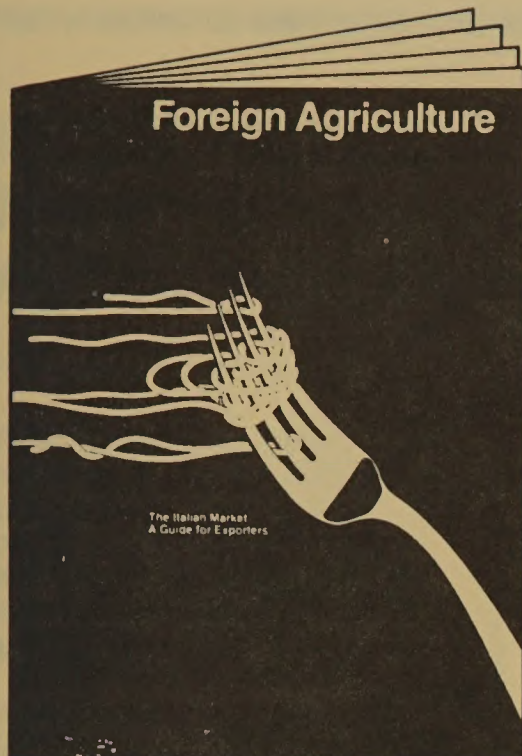
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